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Householder

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(54) **FISHING EQUIPMENT STORAGE ASSEMBLY**

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A01K 97/06 (2006.01)
A45C 5/14 (2006.01)

(52) **U.S. Cl.**

CPC **A01K 97/08** (2013.01); **A01K 97/06** (2013.01); **A45C 5/141** (2013.01)

(58) **Field of Classification Search**

CPC **A01K 97/08**; **A01K 97/06**; **A45C 5/141**
USPC 43/26
See application file for complete search history.

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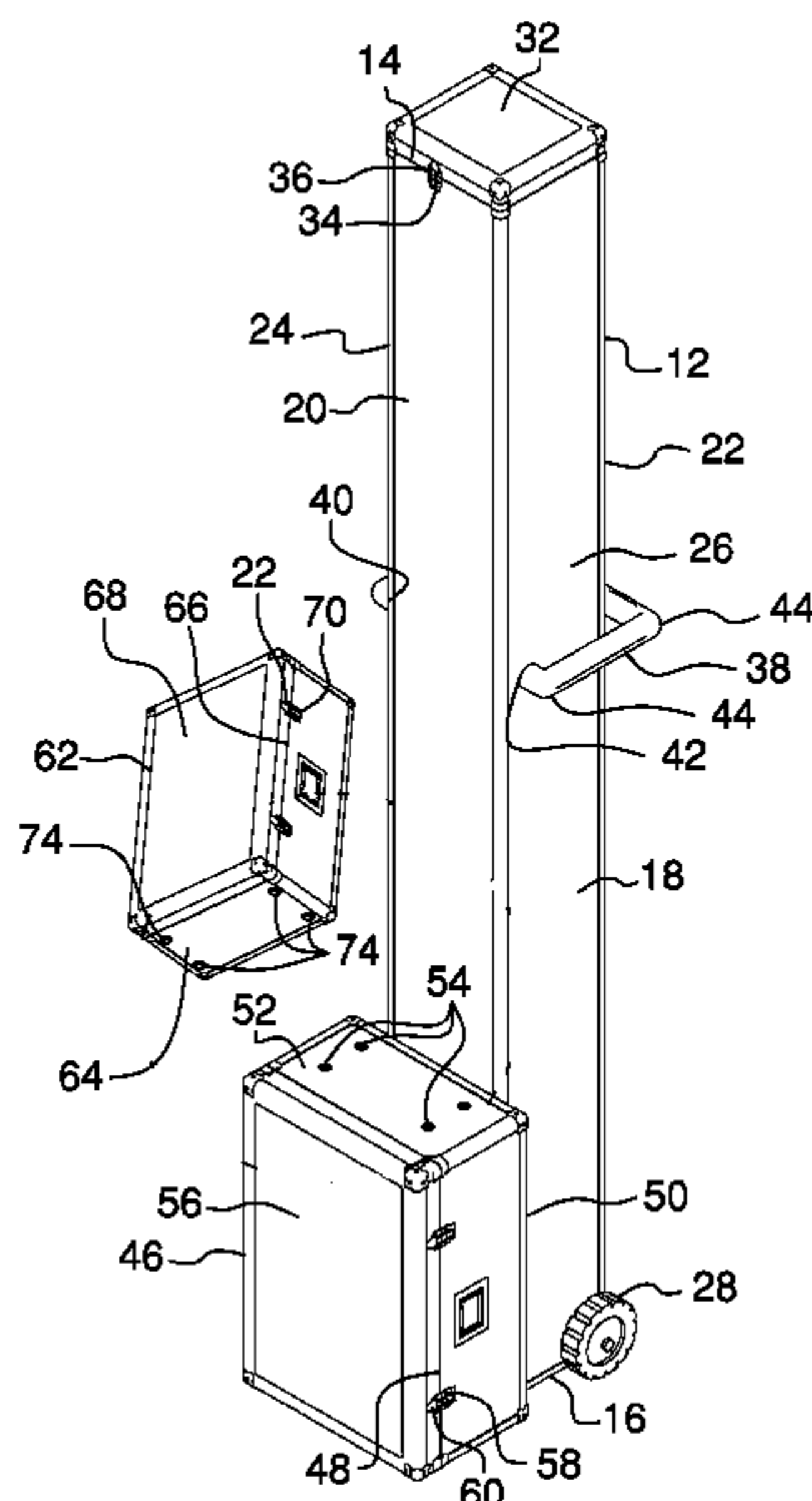
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(57) **ABSTRACT**

A fishing equipment storage assembly includes a first case that has a length of at least 2.0 meters for accommodating a length of a fishing pole for storage. A pair of rollers is provided and each of the rollers is rotatably coupled to the first case to roll along a support surface for transporting the first case. A handle is coupled to and extends partially around the first case for gripping and thusly transporting the first case. A second case is coupled to the first case to contain fishing tackle for transporting the fishing tackle with the fishing pole. A third case is removably positionable on the second case for transporting the third case. the third case has fishing tackle is contained therein for transporting the fishing tackle.

5 Claims, 5 Drawing Sheets



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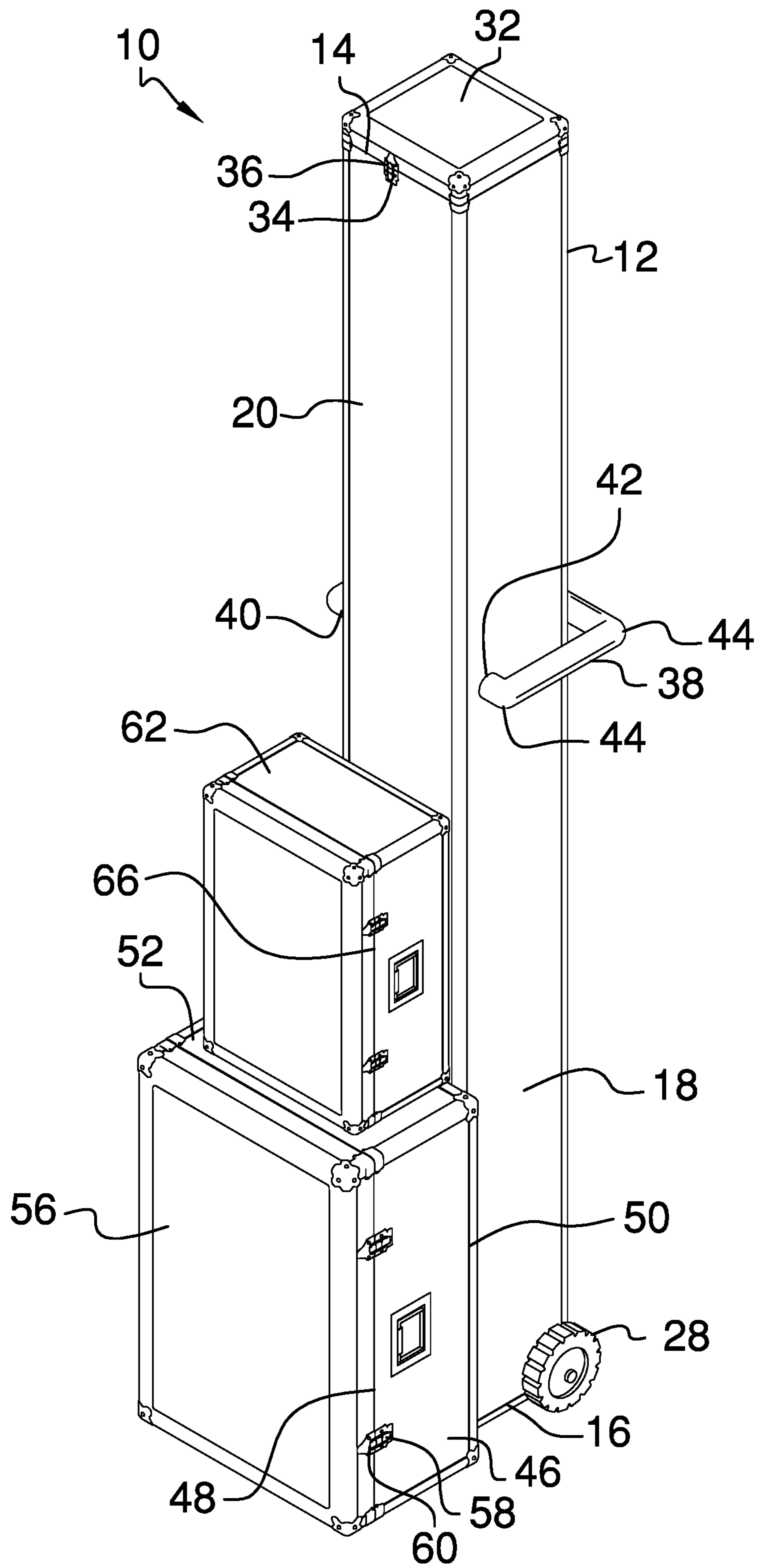
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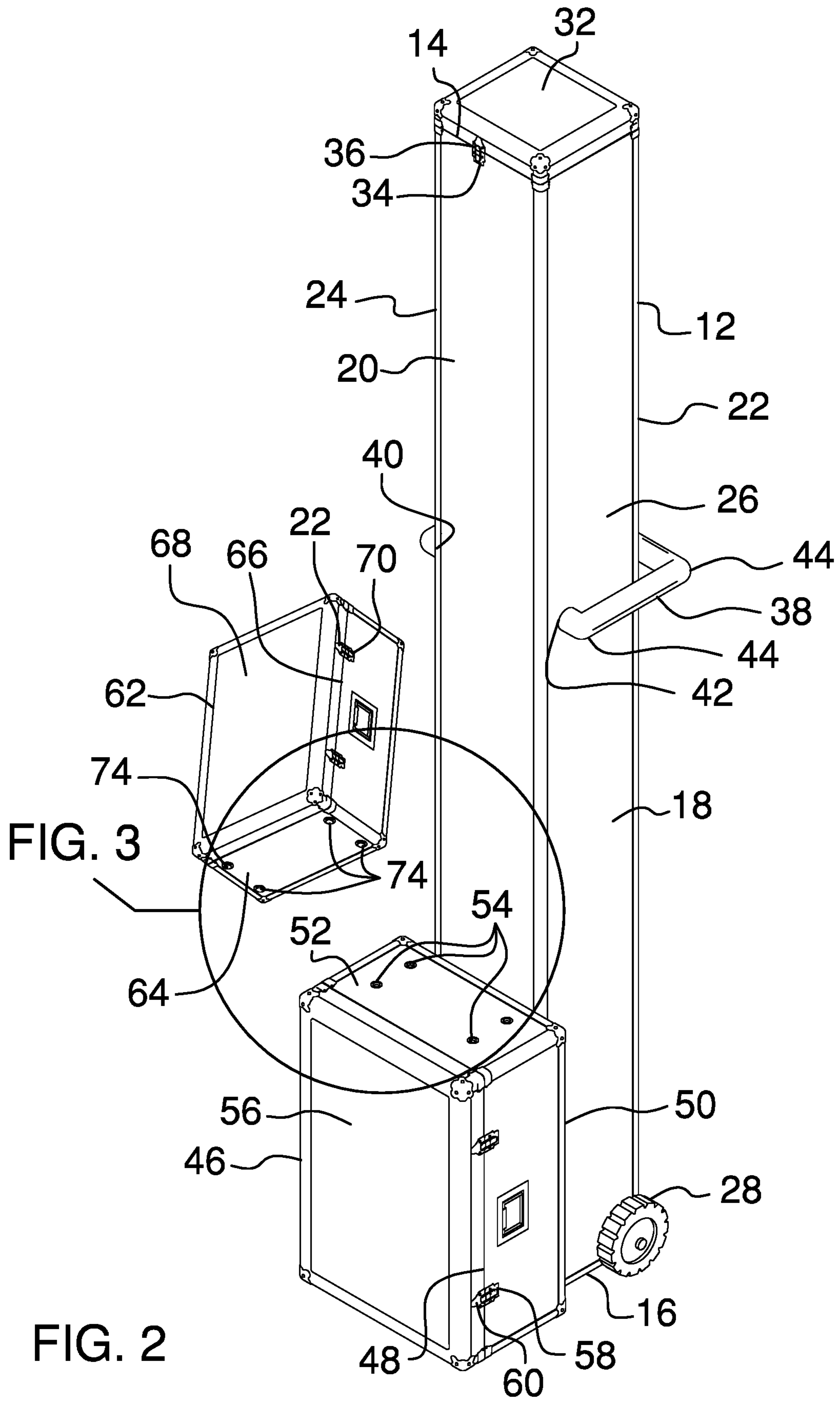
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FIG. 1





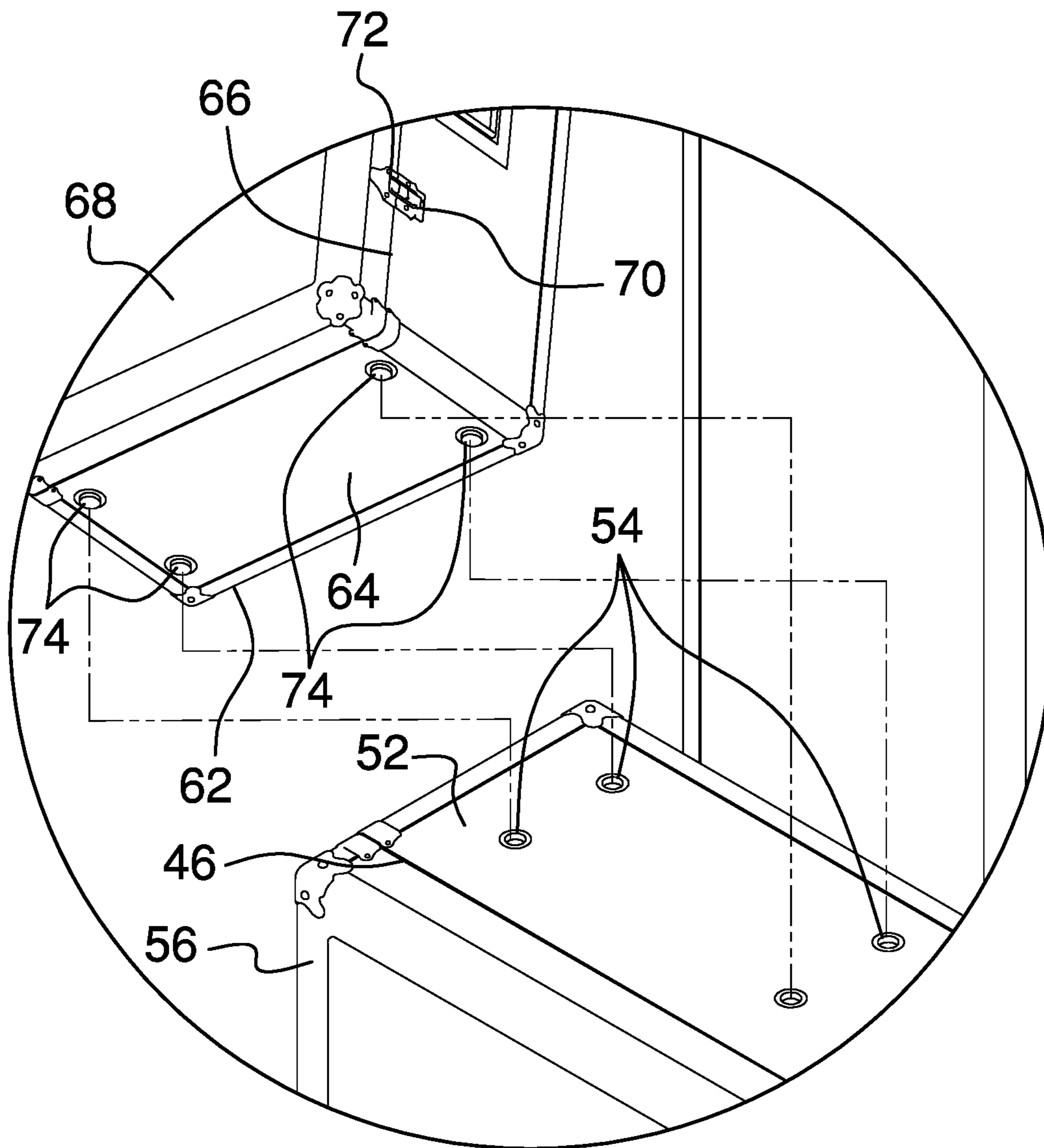


FIG. 3

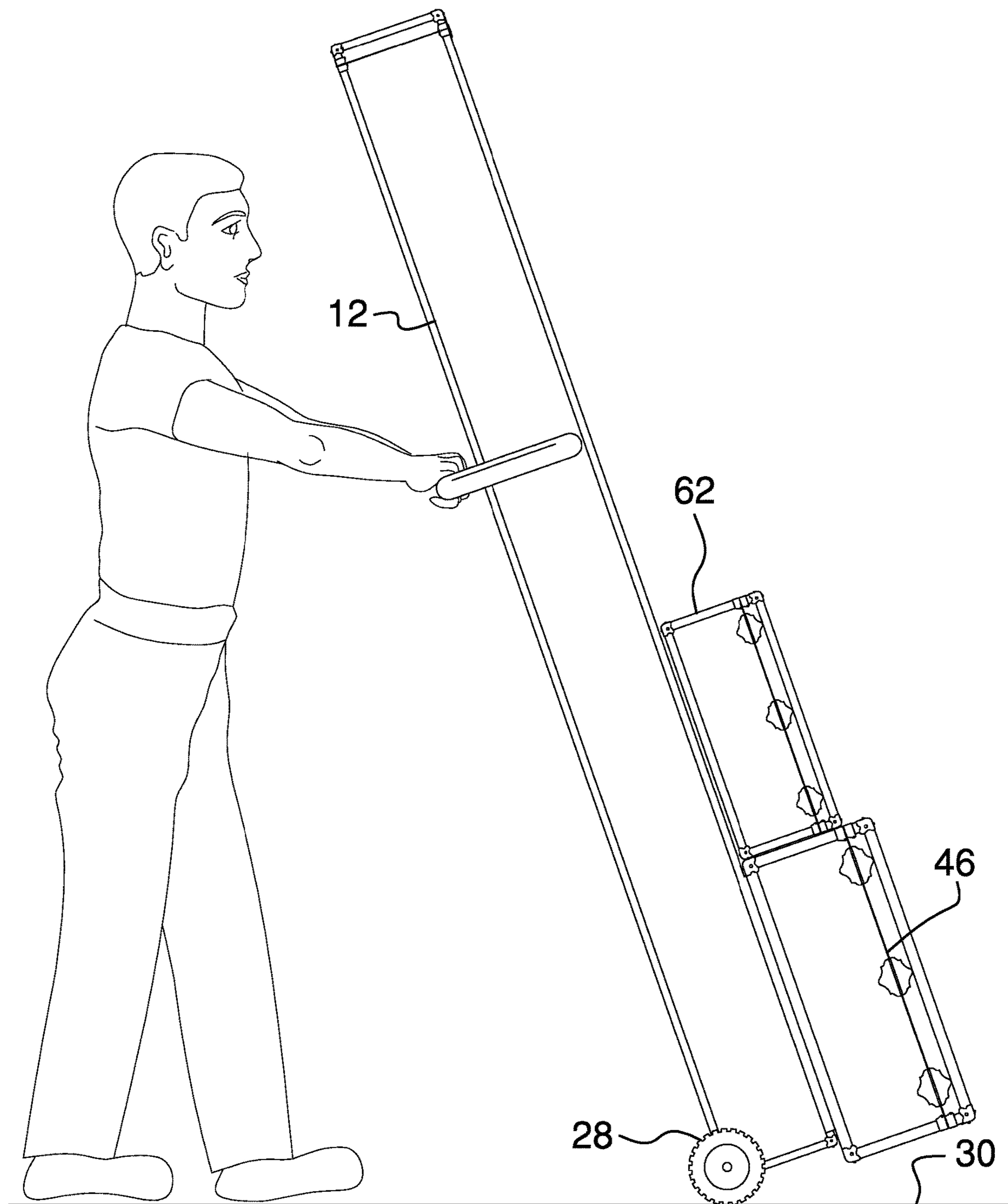


FIG. 4

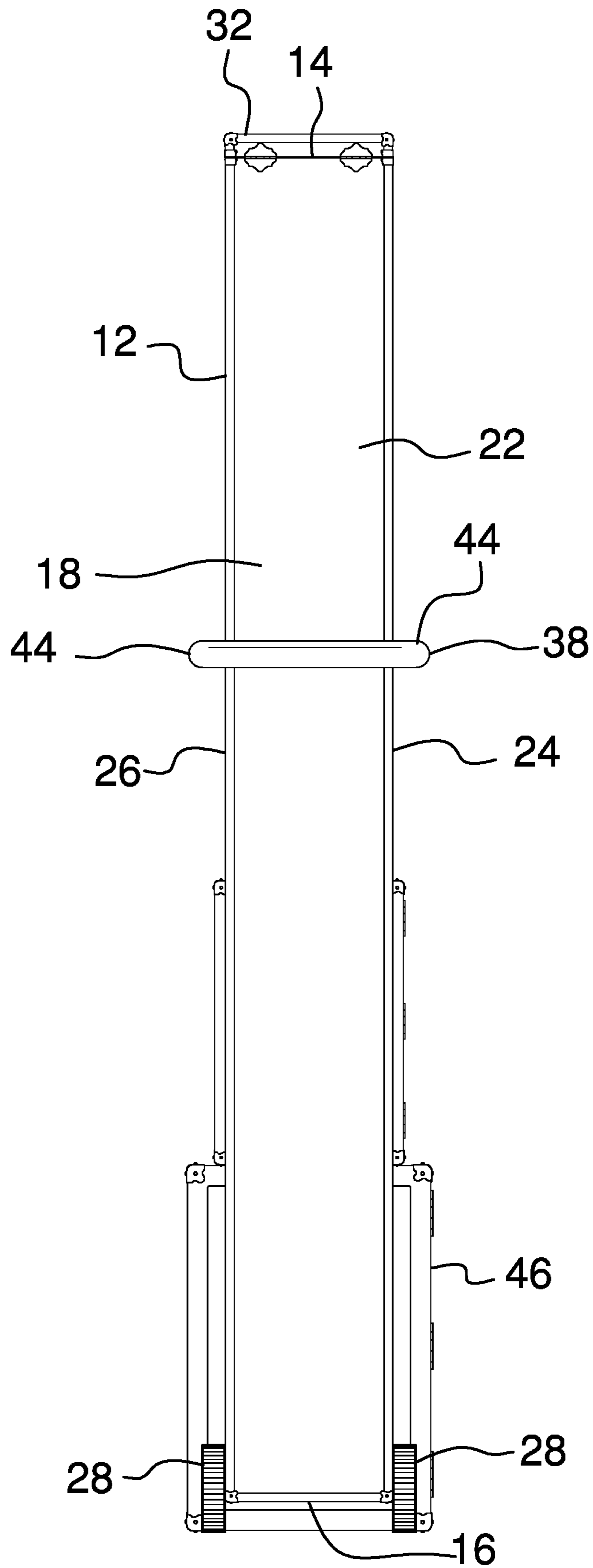


FIG. 5

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FISHING EQUIPMENT STORAGE ASSEMBLY

STATEMENT REGARDING FEDERALLY
SPONSORED RESEARCH OR DEVELOPMENT

Not Applicable

THE NAMES OF THE PARTIES TO A JOINT
RESEARCH AGREEMENT

Not Applicable

INCORPORATION-BY-REFERENCE OF
MATERIAL SUBMITTED ON A COMPACT
DISC OR AS A TEXT FILE VIA THE OFFICE
ELECTRONIC FILING SYSTEM

Not Applicable

STATEMENT REGARDING PRIOR
DISCLOSURES BY THE INVENTOR OR JOINT
INVENTOR

Not Applicable

BACKGROUND OF THE INVENTION

(1) Field of the Invention

(2) Description of Related Art Including Information Disclosed Under 37 CFR 1.97 and 1.98

The disclosure and prior art relates to storage devices and more particularly pertains to a new storage device for storing and transporting fishing equipment.

BRIEF SUMMARY OF THE INVENTION

An embodiment of the disclosure meets the needs presented above by generally comprising a first case that has a length of at least 2.0 for accommodating a length of a fishing pole for storage. A pair of rollers is provided and each of the rollers is rotatably coupled to the first case to roll along a support surface for transporting the first case. A handle is coupled to and extends partially around the first case for gripping and thusly transporting the first case. A second case is coupled to the first case to contain fishing tackle for transporting the fishing tackle with the fishing pole. A third case is removably positionable on the second case for transporting the third case. the third case has fishing tackle is contained therein for transporting the fishing tackle.

There has thus been outlined, rather broadly, the more important features of the disclosure in order that the detailed description thereof that follows may be better understood, and in order that the present contribution to the art may be better appreciated. There are additional features of the disclosure that will be described hereinafter and which will form the subject matter of the claims appended hereto.

The objects of the disclosure, along with the various features of novelty which characterize the disclosure, are pointed out with particularity in the claims annexed to and forming a part of this disclosure.

BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWING(S)

The disclosure will be better understood and objects other than those set forth above will become apparent when

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consideration is given to the following detailed description thereof. Such description makes reference to the annexed drawings wherein:

FIG. 1 is a front perspective view of a fishing equipment storage assembly according to an embodiment of the disclosure.

FIG. 2 is an exploded front perspective view of an embodiment of the disclosure.

FIG. 3 is a detail view taken from circle 3 of FIG. 2 of an embodiment of the disclosure.

FIG. 4 is a perspective in-use view of an embodiment of the disclosure.

FIG. 5 is a back view of an embodiment of the disclosure.

DETAILED DESCRIPTION OF THE INVENTION

With reference now to the drawings, and in particular to FIGS. 1 through 5 thereof, a new storage device embodying the principles and concepts of an embodiment of the disclosure and generally designated by the reference numeral 10 will be described.

As best illustrated in FIGS. 1 through 5, the fishing equipment storage assembly 10 generally comprises a first case 12 that has a length of at least 2.0 for accommodating a length of a fishing pole for storage. The first case 12 has a top end 14, a bottom end 16 and an outer wall 18 extending therebetween. The outer wall 18 has a front side 20, a back side 22, a first lateral side 24 and a second lateral side 26. The first case 12 is comprised of a rigid material for protecting the fishing pole from impact damage.

A pair of rollers 28 is each rotatably coupled to the first case 12 to roll along a support surface 30 for transporting the first case 12. Each of the rollers 28 is positioned on a respective one of the first 24 and second 26 lateral sides of the outer wall 18 of the first case 12, and each of the rollers 28 is aligned with the bottom end 16 of the first case 12. A first lid 32 is hingedly coupled to the first case 12 for closing the first case 12. The first lid 32 is positionable in a closed position for closing the top end 14 and the first lid 32 is positionable in an open position to expose the top end 14. A first clasp 34 is coupled to the outer wall 18 of the first case 12 and a first lock 36 is movably coupled to the first lid 32. The first lock 36 releasably engages the first clasp 34 when the first lid 32 is closed to lock the first lid 32.

A handle 38 is coupled to and extends partially around the first case 12 for gripping and thusly transporting the first case 12. The handle 38 has a first end 40 and a second end 42, and each of the first 40 and second 42 ends is coupled to a respective one of the first 24 and second 26 lateral sides of the outer wall 18 of the first case 12. The handle 38 has a sequence of bends 44 thereon such that the handle 38 extends around the back side 22 of the outer wall 18 of the first case 12. Moreover, the handle 38 is centrally positioned between the top 14 and bottom 16 ends of the first case 12.

A second case 46 is coupled to the first case 12 and the second case 46 may contain fishing tackle for transporting the fishing tackle with the fishing pole. The second case 46 is comprised of a rigid material for protecting the fishing tackle from impact damage. The second case 46 has a front end 48, a back end 50 and a top side 52. The front end 48 is open and the back end 50 is coupled to the front side 20 of the outer wall 18 of the first case 12. The second case 46 extends upwardly from the bottom end 16 of the first case 12 and the front end 48 is open for receiving the fishing tackle. The top side 52 has a plurality of wells 54 each extending downwardly therein and the wells 54 are aligned with a

respective one of four corners of the top side **52**. The second case **46** has a height that is less than a height of the first case **12**.

A second lid **56** is hingedly coupled to the second case **46** for closing the second case **46**. The second lid **56** is positionable in a closed position to close the front end **48** and the second lid **56** is positionable in an open position to expose the front end **48**. A second clasp **58** is coupled to the outer wall **18** of the second case **46** and a second lock **60** is movably coupled to the second lid **56**. The second lock **60** releasably engages the second clasp **58** to lock the second lid **56**.

A third case **62** is removably positionable on the second case **46** for transporting the third case **62**. The third case **62** may contain fishing tackle for transporting the fishing tackle. The third case **62** has a bottom side **64** and a forward side **66**, and the forward side **66** is open. The third case **62** is comprised of a rigid material for protecting the fishing tackle from impact damage. Additionally, the third case **62** has a height that is less than a height of the second case **46**.

A third lid **68** is hingedly coupled to the third case **62** for closing the third case **62**. The third lid **68** is positionable in an open position to expose the forward side **66** and the third lid **68** is positionable in a closed position to close the forward side **66**. A third clasp **70** is coupled to the third case **62**, a third lock **72** is movably coupled to the third lid **68** and the third lock **72** releasably engages the third clasp **70** to lock the third lid **68**. A plurality of pegs **74** is provided and each of the pegs **74** is coupled to and extends downwardly from the bottom side **64** of the third case **62**. Each of the wells **54** in the second case **46** insertably receives a respective one of the pegs **74** when the third case **62** is positioned on the second case **46** such that the third case **62** is inhibited from sliding off of the second case **46**.

In use, the fishing pole is inserted into the top end **14** of the first case **12** for storage and transportation. The first lid **32** is closed and the first lock **36** is manipulated to lock the first lid **32**. The fishing tackle is positioned in the second case **46**, the second lid **56** is closed and the second lock **60** is manipulated to lock the second lid **56**. The third case **62** is positionable on the second case **46** or the third case **62** may be carried individually. The handle **38** is gripped and the first case **12** is tilted rearwardly onto the rollers **28** for transporting the first **12**, second **46** and third **62** cases.

With respect to the above description then, it is to be realized that the optimum dimensional relationships for the parts of an embodiment enabled by the disclosure, to include variations in size, materials, shape, form, function and manner of operation, assembly and use, are deemed readily apparent and obvious to one skilled in the art, and all equivalent relationships to those illustrated in the drawings and described in the specification are intended to be encompassed by an embodiment of the disclosure.

Therefore, the foregoing is considered as illustrative only of the principles of the disclosure. Further, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the disclosure to the exact construction and operation shown and described, and accordingly, all suitable modifications and equivalents may be resorted to, falling within the scope of the disclosure. In this patent document, the word "comprising" is used in its non-limiting sense to mean that items following the word are included, but items not specifically mentioned are not excluded. A reference to an element by the indefinite article "a" does not exclude the possibility that more than one of the element is present, unless the context clearly requires that there be only one of the elements.

I claim:

1. A fishing equipment storage assembly being configured to store and transport fishing equipment, said assembly comprising:

a first case having a length of at least 2.0 meters for accommodating a length of a fishing pole for storage; a pair of rollers, each of said rollers being rotatably coupled to said first case wherein each of said first rollers is configured to roll along a support surface for transporting said first case;

a handle being coupled to and extending partially around said first case for gripping and thusly transporting said first case;

a second case being coupled to said first case wherein said second case is configured to contain fishing tackle for transporting the fishing tackle with the fishing pole; and a third case being removably positionable on said second case for transporting said third case, said third case having fishing tackle being contained therein for transporting the fishing tackle.

2. The assembly according to claim 1, wherein:

said first case has a top end, a bottom end and an outer wall extending therebetween, said outer wall having a front side, a back side, a first lateral side and a second lateral side;

each of said rollers is positioned on a respective one of said first and second lateral sides of said outer wall of said first case, each of said rollers being aligned with said bottom end of said first case; and

said handle has a first end and a second end, each of said first and second ends being coupled to a respective one of said first and second lateral sides of said outer wall of said first case, said handle having a sequence of bends thereon such that said handle extends around said back side of said outer wall of said first case, said handle being centrally positioned between said top and bottom ends of said first case.

3. The assembly according to claim 2, wherein:

said second case has a front end, a back end and a top side, said front end being open, said back end being coupled to said front side of said outer wall of said first case, said second case extending upwardly from said bottom end of said first case, said front end being open for receiving the fishing tackle; and

said top side having a plurality of wells each extending downwardly therein, said wells being aligned with a respective one of four corners of said top side.

4. The assembly according to claim 1, further comprising:

a plurality of wells extending into said second case;

said third case has a bottom side and a forward side, said forward side being open; and

a plurality of pegs, each of said pegs being coupled to and extending downwardly from said bottom side of said third case, each of said wells in said second case insertably receiving a respective one of said pegs when said third case is positioned on said second case such that said third case is inhibited from sliding off of said second case.

5. A fishing equipment storage assembly being configured to store and transport fishing equipment, said assembly comprising:

a first case having a length of at least 2.0 meters for accommodating a length of a fishing pole for storage, said first case having a top end, a bottom end and an outer wall extending therebetween, said outer wall having a front side, a back side, a first lateral side and a second lateral side;

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a pair of rollers, each of said rollers being rotatably coupled to said first case wherein each of said first rollers is configured to roll along a support surface for transporting said first case, each of said rollers being positioned on a respective one of said first and second lateral sides of said outer wall of said first case, each of said rollers being aligned with said bottom end of said first case;

a first lid being hingedly coupled to said first case for closing said first case, said first lid being positionable in a closed position for closing said first end, said first lid being positionable in an open position to expose said first end;

a handle being coupled to and extending partially around said first case for gripping and thusly transporting said first case, said handle having a first end and a second end, each of said first and second ends being coupled to a respective one of said first and second lateral sides of said outer wall of said first case, said handle having a sequence of bends thereon such that said handle extends around said back side of said outer wall of said first case, said handle being centrally positioned between said top and bottom ends of said first case;

a second case being coupled to said first case wherein said second case is configured to contain fishing tackle for transporting the fishing tackle with the fishing pole, said second case having a front end, a back end and a top side, said front end being open, said back end being coupled to said front side of said outer wall of said first case, said second case extending upwardly from said

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bottom end of said first case, said front end being open for receiving the fishing tackle, said top side having a plurality of wells each extending downwardly therein, said wells being aligned with a respective one of four corners of said top side;

a second lid being hingedly coupled to said second case for closing said second case, said second lid being positionable in an closed position to close said front end, said second lid being positionable in an open position to expose said front end;

a third case being removably positionable on said second case for transporting said third case, said third case having fishing tackle being contained therein for transporting the fishing tackle, said third case having a bottom side and a forward side, said forward side being open;

a third lid being hingedly coupled to said third case for closing said third case, said third lid being positionable in an open position to expose said forward side, said third lid being positionable in a closed position to close said forward side; and

a plurality of pegs, each of said pegs being coupled to and extending downwardly from said bottom side of said third case, each of said wells in said second case insertably receiving a respective one of said pegs when said third case is positioned on said second case such that said third case is inhibited from sliding off of said second case.

* * * * *